

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A right management system for managing license information that allows usage of content, said right management system comprising:

a content provider that produces the content, said content provider including a first right management device;

a service provider that issues the license information to an end user, said service provider including a second right management device; and

a terminal device for the end user to use the content, wherein said first right management device encrypts the produced content using a content key, and provides the encrypted content to said terminal device.

wherein said second right management device comprises:

a license information generation unit ~~operable-configured~~ to generate the license information to include a usage condition for allowing usage of the content;~~and~~

a transmission unit ~~operable-configured~~ to transmit the generated license information to said terminal ~~device, device;~~

a second range designation obtainment unit;

a second usage condition judgment unit; and

a second validation unit,

wherein said second range designation obtainment unit is configured to obtain edit condition information generated by said first right management device that indicates a range designation of the usage condition, said second usage condition judgment unit is configured to judge whether or not the usage condition is within the range designated in the edit condition information, and said second validation unit is configured to insert the content key, which is a key for decrypting the encrypted content, into the generated license information only when the usage condition is within the range, and

wherein said terminal device comprises:

a reception unit ~~operable-configured~~ to receive the license information from said second right management device;

a range designation obtainment unit ~~operable-configured~~ to obtain the edit condition

information generated by said first right management device that ~~shows a~~ indicates the range designation of the usage condition included in the license information;

a usage condition judgment unit operable-configured to judge whether or not the usage condition included in the license information received from said second right management device is within the range designated in the obtained edit condition information; and

a validation unit operable-configured to validate the received license information and and decrypt the content using the content key included in the license information only when the usage condition is judged to be within the range, and abandon the received license information when the usage condition is judged not to be within the range.

2-3. (Canceled)

4. (Currently Amended) The right management system according to Claim-~~3~~1, wherein:

said first right management device comprises a contract license generation unit operable-configured to generate contract license information including the content key and the edit condition information and, a transmission unit operable-configured to transmit the generated contract license to said second right management device; and

said second right management device further comprises

a contract license reception unit operable-configured to receive the contract license from said first right management device;

said second range designation obtainment unit is operable-configured to obtain the edit condition information from the received contract license;

said second usage condition judgment unit is operable-configured to judge whether or not the usage condition included in the generated license information is within the range shown in the obtained edit condition information; and

said second validation unit is operable-configured to extract the content key from the received contract license and to insert the extracted content key into the generated license information only when the usage condition is within the range.

5. (Currently Amended) The right management system according to Claim 4, wherein said second right management device further comprises an issue unit ~~operable-configured~~ to issue the license information, into which the content key has been inserted, to said terminal device only when the usage condition is judged to be within the range.

6. (Currently Amended) The right management system according to Claim 31, wherein:

said first right management device comprises a contract license generation unit ~~operable-configured~~ to generate contract license information including the content key, the edit condition information, and a condition regarding an issue of the license information, and a transmission unit ~~operable-configured~~ to transmit the generated contract license to said second right management device; and

said second right management device further comprises a contract license reception unit ~~operable-configured~~ to receive the contract license from said first right management device, an issue condition obtainment unit ~~operable-configured~~ to obtain the condition regarding the issue from the contract license, and an issue unit ~~operable-configured~~ to issue the license information to said terminal device;

said second range designation obtainment unit is ~~operable-configured~~ to obtain the edit condition information from the received contract license;

said second usage condition judgment unit is ~~operable-configured~~ to judge whether or not the usage condition included in the generated license information is within the range designation shown in the obtained edit condition information;

said second validation unit is ~~operable-configured~~ to extract the content key from the received contract license and to insert the extracted content key into the generated license information only when the usage condition is within the range; and

said issue unit is ~~operable-configured~~ to issue license information, into which the content key has been inserted, in accordance with the obtained condition regarding the issue.

7. **(Currently Amended)** A right management device for managing license information that allows usage of content, said right management device comprising:

a license information generation unit operable-configured to generate the license information to include a usage condition that ~~shows~~indicates a condition for allowing usage of the content;

a content provider that produces the content, said content provider including a content provider right management device;

a range designation reception unit operable-configured to receive edit condition information generated by ~~said the content provider right management device in said~~ right management device which ~~shows~~indicates range designation of the usage condition;

a content key obtainment unit configured to obtain a content key, used for encrypting the content, from said content provider right management device;

a usage condition judgment unit operable-configured to judge whether or not the usage condition included in the generated license information is within the range designated in the edit condition information; and

a validation unit operable-configured to validate the generated license information and insert the content key, which is a key for decrypting the encrypted content, into the generated license information only when the usage condition is judged to be within the range.

8. **(Canceled)**

9. **(Currently Amended)** The right management device according to Claim-~~8~~7, wherein:

said range designation reception unit is operable-configured to receive designation of a time period during which the content is allowed to be used, as the usage condition, from said content provider right management device;

said usage condition judgment unit is operable-configured to judge whether or not the time period, included in the generated license information, during which the content is allowed

to be used, is within the range designated in the edit condition information; and

said validation unit is ~~operable-configured~~ to validate the license information only when the time period, during which the content is allowed to be used, is within the designated range.

10. (Currently Amended) The right management device according to Claim-87, wherein:

said range designation reception unit is ~~operable-configured~~ to receive edit condition information ~~showing~~indicating designation of a range of a total number of times the content is allowed to be used, as the usage condition, from said content provider right management device;

said usage condition judgment unit is ~~operable-configured~~ to judge whether or not the range, designated in the edit condition information, of the total number of times the content is allowed to be used, which is included in the generated license information, is within the designated range; and

said validation unit is ~~operable-configured~~ to validate the license information only when the range of the total number of times the content is allowed to be used, is within the designated range.

11. (Currently Amended) The right management device according to Claim-87, wherein:

said range designation reception unit is ~~operable-configured~~ to receive edit condition information ~~showing~~indicating designation of a range of a total time length for which the content is allowed to be used, as the usage condition, from said content provider right management device;

said usage condition judgment unit is ~~operable-configured~~ to judge whether or not the range, designated in the edit condition information, of the total time length, which is included in the generated license information, is within the designated range; and

said validation unit is ~~operable-configured~~ to validate the license information only when the range of the total time length is within the designated range.

12. (Currently Amended) The right management device according to Claim-87, wherein:

said range designation reception unit is ~~operable-configured~~ to receive edit condition information ~~showing~~indicating designation of a continuous time length during which the content is allowed to be continuously used from said content provider right management device;

said usage condition judgment unit is ~~operable-configured~~ to judge whether or not the continuous time length, included in the generated license information, is within the range designated in the edit condition information; and

said validation unit is ~~operable-configured~~ to validate the license information only when the continuous time length is within the designated range.

13. (Currently Amended) The right management device according to Claim-87, wherein at least said usage condition judgment unit is made up of a tamper resistant module.

14. (Currently Amended) The right management device according to Claim 7, further comprising:

an issue condition designation reception unit ~~operable-configured~~ to receive information ~~showing~~indicating designation of a condition regarding an issue of license information for each content;

a license information issue unit ~~operable-configured~~ to issue the license information corresponding to the content to a terminal device of an end user; and

an issue condition judgment unit ~~operable-configured~~ to judge whether or not the issue of the license information satisfies the designated condition,

wherein said license information issue unit is ~~operable-configured~~ to issue the license information to the end user only when the issue of the license information is judged to satisfy the designated condition.

15. (Currently Amended) The right management device according to Claim 14, wherein said issue condition designation reception unit is ~~operable-configured~~ to receive

designation of a total number of sets of the license information which are allowed to be issued, and said right management device further comprises:

a number-of-issue count unit ~~operable-configured~~ to count a total number of sets of the license information to be issued, for each content; and

a number-of-issue judgment unit ~~operable-configured~~ to judge whether or not the counted total number of sets satisfies the designated condition,

wherein said license information issue unit is ~~operable-configured~~ to issue the license information only when the total number of issues is judged to satisfy the condition.

16. (Currently Amended) The right management device according to Claim 14, wherein:

said issue condition designation reception unit is ~~operable-configured~~ to receive designation of an issue period during which the license information is allowed to be issued;

said issue condition judgment unit is ~~operable-configured~~ to judge whether or not a current time of day satisfies the designated issue period; and

said license information issue unit is ~~operable-configured~~ to issue the license information only when the current time of day is judged to satisfy the designated issue period.

17. (Currently Amended) The right management device according to Claim 7, further comprising:

an issue condition designation reception unit ~~operable-configured~~ to receive designation of a condition regarding an issue of the license information, corresponding to each usage condition within the designated range, from said content provider right management device; and

a license information issue unit ~~operable-configured~~ to issue an end user the license information satisfying the issue condition corresponding to the usage condition only when the usage condition is judged to be within the range as a result of the judgment made by said usage condition judgment unit.

18. (Currently Amended) The right management device according to Claim 17,

wherein when the usage condition is a total number of times the content is allowed to be used and the condition regarding the issue of the license information is the number of issues of the license information, said license information issue unit is operable-configured to issue the license information so that each total number of times the content is allowed to be used is substantially the same, in accordance with the issue condition corresponding to the usage condition.

19. (Currently Amended) A terminal device of an end user for reproducing content in accordance with license information that allows usage of the content, said terminal device comprising:

a request unit operable-configured to request the license information used for reproducing a specific content from a right management device of a service provider;

a license information obtainment unit operable-configured to obtain, in response to the request, the license information including a usage condition that shows/indicates a condition for allowing the usage of the content, and edit condition information designating a range of the usage condition;

a usage condition judgment unit operable-configured to judge whether or not the usage condition is within the range designated in the edit condition information;

a validation unit configured to validate the received license information and decrypt the content using a content key included in the license information only when the usage condition is judged to be within the range; and

an abandon unit operable-configured to abandon the obtained license information when the usage condition is judged not to be within the range designated in the edit condition information.

20. (Currently Amended) A right management method for managing license information that allows usage of content in a right management system which includes a first right management device included in a content provider that produces the content, a second right management device included in a service provider that issues the license information to an end

user and a terminal device for the end user to use the content, wherein said right management method comprises:

generating, in the second right management device, the license information including a usage condition that ~~shows~~indicates a condition for allowing usage of the content; ~~and~~
obtaining, in the second right management device, edit condition information generated by the first right management device that indicates a range destination of the usage condition;
judging, in the second right management device, whether or not the usage condition is within the range destination in the edit condition information;
inserting, in the second right management device, a content key which is a key for decrypting the encrypted content, into the generated license information only when the usage condition is within the range;

transmitting the generated license information from the second right management device to the terminal device;

receiving, in the terminal device, the license information from the second right management device;

obtaining, in the terminal device, edit condition information ~~showing~~indicating a range designation of the usage condition included in the license information, the edit condition information being generated by the first right management device;

judging, in the terminal device, whether or not the usage condition included in the license information received from the second right management device is within the range designated in the edit condition information; and

validating, in the terminal device, the received license information and decrypting the content using the content key included in the license information only when the usage condition is judged to be within the range, and abandoning the received license information when the usage condition is judged not to be within the range.

21. (Currently Amended) A right management method for a terminal device of an end user that reproduces content in accordance with license information that allows usage of the content, said right management method comprising:

requesting the license information used for reproducing a specific content from a service provider;

obtaining, in response to said requesting ~~operation of the license information~~, the license information including a usage condition that ~~shows~~indicates a condition for allowing the usage of the content, and edit condition information designating a range of the usage condition;

judging whether or not the usage condition included in the obtained license information is within the range designated in the edit condition information;

validating the received license information and decrypting the content using a content key included in the license information only when the usage condition is judged to be within the range; and

abandoning the obtained license information when the usage condition is judged not to be within the range designated in the edit condition information.

22. (Currently Amended) A program stored on a computer-readable storage medium for a right management device which manages license information that allows usage of content, the program causing a computer to execute at least the following:

generating the license information ~~to include that includes~~ a usage condition that ~~shows~~indicates a condition for allowing the usage;

receiving edit condition information ~~showing~~indicating a range designation of the usage condition from a right management device included in a content provider that produces the content;

obtaining a content key, used for encrypting the content, from the right management device;

judging whether or not the usage condition included in the generated license information is within the range designated in the edit condition information; and

validating the generated license information and insert the content key, which is a key for decrypting the encrypted content, into the generated license information only when the usage condition is judged to be within the range.

23. (Currently Amended) A program stored on a computer-readable storage medium for a terminal device of an end user that reproduces content in accordance with license information that allows usage of the content, the program causing a computer to execute at least the following:

- requesting the license information used for reproducing a specific content from a right management device of a service provider;

- obtaining, in response to said requesting operation, the license information including a usage condition that ~~shows~~indicates a condition for allowing the usage of the content, and edit condition information designating a range of the usage condition;

- judging whether or not the usage condition included in the obtained license information is within the range designated in the edit condition information;

- validating the received license information and decrypting the content using a content key included in the license information only when the usage condition is judged to be within the range; and

- abandoning the obtained license information when the usage condition is judged not to be within the range designated in the edit condition information.

24. (Currently Amended) A computer-readable recording medium having stored thereon a computer program for a right management device which manages license information that allows usage of content, the program for causing a computer to execute at least the following:

- storing a content key used for decrypting encrypted content;

- storing edit condition information designating a range of a usage condition that ~~shows~~indicates a condition for allowing usage of the content;

- generating the license information to include the usage condition;

- receiving the edit condition information from a right management device included in a content provider that produces the content;

- obtaining the content key from the right management device included in the content provider that produces the content;

- judging whether or not the usage condition included in the generated license information

is within the range designated in the edit condition information; and

validating the generated license information and insert the content key, which is a key for decrypting the encrypted content, into the generated license information only when the usage condition is judged to be within the range.

25. (Currently Amended) A computer-readable recording medium having stored thereon a computer program for a right management device which manages license information that allows usage of content, the program for causing a computer to execute at least the following:

storing a content key used for decrypting encrypted content;

storing edit condition information designating a range of a usage condition that ~~shows~~indicates a condition for allowing usage of the content; storing a condition regarding an issue of license information that allows the usage of the content under the usage condition;

generating the license information to include the usage condition;

receiving the edit condition information from a right management device included in a content provider that produces the content;

obtaining the content key from the right management device included in the content provider that produces the content;

judging whether or not the usage condition included in the generated license information is within the range designated in the edit condition information; and

validating the generated license information and insert a content key, which is a key for decrypting the encrypted content, into the generated license information only when the usage condition is judged to be within the range.